TITLE 326 AIR POLLUTION CONTROL DIVISION

SECOND NOTICE OF COMMENT PERIOD

LSA Document #12-520

SOURCE SPECIFIC PARTICULATE MATTER EMISSION LIMITATIONS

PURPOSE OF NOTICE

The Indiana Department of Environmental Management (IDEM) has developed draft rule language for amendments to 326 IAC 6.5 and 326 IAC 6.8 concerning source specific particulate matter emission limitations. By this notice, IDEM is soliciting public comment on the draft rule language. IDEM seeks comment on the affected citations listed and any other provisions of Title 326 that may be affected by this rulemaking.

HISTORY

First Notice of Comment Period: September 19, 2012, Indiana Register (DIN: 20120919-IR-326120520FNA).

CITATIONS AFFECTED: 326 IAC 6.5-3-7; 326 IAC 6.5-3-8; 326 IAC 6.5-4-2; 326 IAC 6.5-4-4; 326 IAC 6.5-4-17; 326 IAC 6.5-4-24; 326 IAC 6.5-5-2; 326 IAC 6.5-5-5; 326 IAC 6.5-6-3; 326 IAC 6.5-6-15; 326 IAC 6.5-6-25; 326 IAC 6.5-6-26; 326 IAC 6.5-6-33; 326 IAC 6.5-9-8; 326 IAC 6.5-10-6; 326 IAC 6.8-2-18; 326 IAC 6.8-2-29; 326 IAC 6.8-2-34.

AUTHORITY: IC 13-14-8; IC 13-17-3.

SUBJECT MATTER AND BASIC PURPOSE OF RULEMAKING **Basic Purpose and Background**

The purpose of this rulemaking is to update the source specific information found within Indiana's rules concerning particulate matter emission limitations at 326 IAC 6.5 and 326 IAC 6.8. Source categories subject to the particulate matter emission limitations include fuel combustion steam generators, asphalt concrete plants, grain elevators, foundries, and mineral aggregate operations. The rules containing these limitations have been approved into Indiana's state implementation plan (SIP) as permanent and enforceable provisions in order to address attainment of particulate matter air quality standards and must be maintained for continued attainment unless replaced with a comparable reduction. The department has been notified by several regulated sources that information contained within these rules may have become inaccurate or obsolete. This rulemaking will ensure that the information in 326 IAC 6.5 and 326 IAC 6.8 is current and correct. These changes will be submitted to the United States Environmental Protection Agency (U.S. EPA) for approval into Indiana's SIP.

There are two sources located in Lake County with proposed changes that are more than an administrative update: Jupiter Aluminum at 326 IAC 6.8-2-18 and Huhtamaki Foodservice at 326 IAC 6.8-2-34. Jupiter Aluminum has requested that the references to the aluminum reverberatory furnaces 3, 4, and 5 be removed as these furnaces no longer exist. The reductions in allowed emissions from these furnaces will be used to compensate for an increase in the PM₁₀ limits to furnaces 2 and 6. IDEM in coordination with U.S. EPA, has modeled the proposed emission limit changes and has shown that compliance with the National Ambient Air Quality Standards (NAAQS) will be maintained. Huhtamaki Foodservice has requested an increase in individual dryer emission limits with an overall cap to maintain particulate matter emissions at the current level. IDEM in coordination with U.S. EPA, has modeled the proposed emission limit changes and has shown that compliance with the NAAQS will be maintained. U.S. EPA has also requested additional record keeping to show compliance with the combined limit.

The following sources have been repealed because all emission units listed in the rule are no longer operating or the entire source is closed:

326 IAC 6.5-3-7 Paul H. Rohe Company, Inc.

326 IAC 6.5-3-8 MGPI of Indiana (formerly Lawrenceburg Distillers Indiana, LLC)

326 IAC 6.5-4-4 DMI Furniture Plant No. 5

326 IAC 6.5-6-3 Asphalt Materials, Inc.

326 IAC 6.5-6-15 Automotive Components Holdings, LLC - Indianapolis Plant

326 IAC 6.5-9-8 International Paper Company

326 IAC 6.5-10-6 Autocar LLC.

IDEM seeks comment on the affected citations listed and any other provisions of Title 326 that may be affected by this rulemaking.

IC 13-14-9-4 Identification of Restrictions and Requirements Not Imposed under Federal Law

No element of the draft rule imposes either a restriction or a requirement on persons to whom the draft rule applies that is not imposed under federal law.

Potential Fiscal Impact

Date: Feb 24,2017 11:31:24PM EST

The proposed amendments will not have a fiscal impact on the affected sources. The proposed changes for

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DIN: 20141015-IR-326120520SNA

Huhtamaki and Jupiter will provide the sources with operational flexibility.

Public Participation and Work Group Information

No work group is planned for the rulemaking. If you feel that a work group or other informal discussion on the rule is appropriate, please contact Susan Bem, Rules Development Branch, Office of Legal Counsel at (317) 233-5697 or (800) 451-6027 (in Indiana).

SUMMARY/RESPONSE TO COMMENTS FROM THE FIRST COMMENT PERIOD

IDEM requested public comment from September 19, 2012, through October 19, 2012, on alternative ways to achieve the purpose of the rule and suggestions for the development of draft rule language. IDEM received comments from the following parties by the comment period deadline:

Autocar, LLC, submitted by Hatchett and Hauck LLP (AC)

Carmeuse Lime, Inc. (CL)

Harsco Minerals, submitted by Hatchett and Hauck LLP (HM)

Rolls Royce Corporation (RR)

Following is a summary of the comments received and IDEM's responses thereto:

Comment: Autocar's process identified in <u>326 IAC 6.5-10-6</u> is a "50 MMBtu/Hr" gas boiler. This unit is not in service and there are no plans to operate it. Autocar requests that <u>326 IAC 6.5-10-6</u> be repealed. Autocar also notes that particulate limits are not typically established for gas boilers in accordance with <u>326 IAC 6.5-11-1</u>(b). For these reasons, <u>326 IAC 6.5-10-6</u> should be removed. (AC)

Response: IDEM has confirmed that the boiler is not operational and could not be operated without significant investment to restore steam supply lines. The boiler provided process steam for the business that owned the property previously. IDEM is proposing to repeal 326 IAC 6.5-10-6 as this boiler was the only emission unit listed in the rule. While particulate limits are not typically established for gas boilers some emission units located at other sources do have a natural gas fuel restriction limit.

Comment: Carmeuse believes that there are errors in the lb/hr limits for control device IDs ALG 450, 460, 600, 320, 400, 310, 300 and control device IDs AKG 141 and 450. Carmeuse is proposing new emission limits for these control devices. Carmeuse also believes the use of a lb/ton limit is not in any way related to the actual emissions in lb/hr from the filters and imposes an artificial limitation which is not consistent with operation of the control device. (CL)

Response: Carmeuse has since submitted additional revisions to their request for new emission limits. IDEM continues to work with Carmeuse to develop air quality modeling that would support a SIP revision. Any new limits proposed for Carmeuse will be considered in a separate rulemaking.

Comment: The fluidized bed dryer listed in <u>326 IAC 6.8-2-29</u> at Harsco Minerals (formerly Reed Minerals) has been removed and should be deleted from the rule. This change is supported and explained in IDEM's Addendum to the Technical Support Document for Permit F089-00107. (HM)

Response: IDEM has updated the name at <u>326 IAC 6.8-2-29</u> and deleted the fluidized bed dryer from the rule.

Comment: Rolls-Royce has removed Boilers #1 through 4 at its Plant 5 and <u>326 IAC 6.5-6-33</u> should be revised to reflect the change. (RR)

Response: IDEM has verified the changes Rolls Royce has requested. IDEM has amended <u>326 IAC 6.5-6-33</u> accordingly.

REQUEST FOR PUBLIC COMMENTS

This notice requests the submission of comments on the draft rule language, including suggestions for specific revisions to language to be contained in the draft rule. Comments may be submitted in one of the following ways:

(1) By mail or common carrier to the following address:

LSA Document #12-520 Source Specific PM Limit Update

Susan Bem

Rules Development Branch

Office of Legal Counsel

Indiana Department of Environmental Management

Indiana Government Center North

100 North Senate Avenue

Indianapolis, IN 46204-2251

- (2) By facsimile to (317) 233-5970. Please confirm the timely receipt of faxed comments by calling the Rules Development Branch at (317) 232-8922.
- (3) By electronic mail to sbem@idem.in.gov. To confirm timely delivery of submitted comments, please request a document receipt when sending the electronic mail. PLEASE NOTE: Electronic mail comments will NOT be considered part of the official written comment period unless they are sent to the address indicated in this notice.

(4) Hand delivered to the receptionist on duty at the thirteenth floor reception desk, Office of Legal Counsel, Indiana Government Center North, 100 North Senate Avenue, Indianapolis, Indiana.

Regardless of the delivery method used, to properly identify each comment with the rulemaking action it is intended to address, each comment document must clearly specify the LSA document number of the rulemaking.

COMMENT PERIOD DEADLINE

All comments must be postmarked, faxed, or time stamped no later than November 14, 2014. Hand-delivered comments must be delivered to the appropriate office by 4:45 p.m. on the above-listed deadline date.

Additional information regarding this action may be obtained from Susan Bem, Rules Development Branch, Office of Legal Counsel, (317) 233-5697 or (800) 451-6027 (in Indiana).

DRAFT RULE

SECTION 1. 326 IAC 6.5-4-2 IS AMENDED TO READ AS FOLLOWS:

326 IAC 6.5-4-2 Kimball Office - Jasper 15th Street

Authority: IC 13-14-8; IC 13-17-1-1; IC 13-17-3-4; IC 13-17-3-14

Affected: IC 13-15; IC 13-17

Sec. 2. Kimball Office - Jasper 15th Street in Dubois County shall meet the following emission limits:

	Source ID	Point Input		Emi	ssion Limits
Source	No.	ID	Process	tons/yr	lbs/million Btu
Kimball Office - Jasper 15th Street	00046 00100	15P	Wood Chip Boiler	12.0	0.60
			14 MMBtu/Hr.		
		111	Wood Working	2	

(Air Pollution Control Division; <u>326 IAC 6.5-4-2</u>; filed Aug 10, 2005, 1:00 p.m.: 28 IR 3462; filed Jan 23, 2008, 1:44 p.m.: 20080220-IR-326040279FRA)

SECTION 2. 326 IAC 6.5-4-17 IS AMENDED TO READ AS FOLLOWS:

326 IAC 6.5-4-17 Kimball Office - Jasper Cherry Street

Authority: IC 13-14-8; IC 13-17-1-1; IC 13-17-3-4; IC 13-17-3-14

Affected: <u>IC 13-15</u>; <u>IC 13-17</u>

Sec. 17. Kimball Office - Jasper Cherry Street in Dubois County shall meet the following emission limits:

				Emission Limits		ts
Source	Source ID No.	Point Input ID	Process	tons/yr	lbs/millior Btu	n grains/dscf
Kimball Office - Jasper	00042 00100	10P	Wood-Wood Waste	6.9	0.60	
Cherry Street			Boiler No. 1 20.5 MMBtu/Hr.			
		31P	Natural Gas Boiler No. 2 16.8 MMBtu/Hr.	0.2	0.003	0.01
		104	Wood Working	2		

(Air Pollution Control Division; <u>326 IAC 6.5-4-17</u>; filed Aug 10, 2005, 1:00 p.m.: 28 IR 3465; filed Jan 23, 2008, 1:44 p.m.: <u>20080220-IR-326040279FRA</u>)

SECTION 3. 326 IAC 6.5-4-24 IS AMENDED TO READ AS FOLLOWS:

326 IAC 6.5-4-24 OFS Brands, Inc.

Authority: IC 13-14-8; IC 13-17-1-1; IC 13-17-3-4; IC 13-17-3-14

Affected: IC 13-15; IC 13-17

Sec. 24. Styline Industries, Inc. Plant #8 OFS Brands, Inc. in Dubois County shall meet the following emission limits:

	Source ID	Point Input		Emi	ssion Limits
Source	No.	ID	Process	tons/yr	lbs/million Btu
Styline Industries, Inc.	00102	4P	Wood Boiler	9.0	0.60
OFS Brands, Inc. Plant #8 #3			7 MMBtu/Hr.		

(Air Pollution Control Division; <u>326 IAC 6.5-4-24</u>; filed Aug 10, 2005, 1:00 p.m.: 28 IR 3467; filed Jan 23, 2008, 1:44 p.m.: <u>20080220-IR-326040279FRA</u>)

SECTION 4. 326 IAC 6.5-5-2 IS AMENDED TO READ AS FOLLOWS:

326 IAC 6.5-5-2 Chrysler, LLC-Kokomo Casting Plant and Kokomo Transmission Plant

Authority: IC 13-14-8; IC 13-17-1-1; IC 13-17-3-4; IC 13-17-3-14

Affected: IC 13-15; IC 13-17

Sec. 2. (a) Chrysler, LLC-Kokomo Casting Plant and Kokomo Transmission Plant in Howard County shall meet the following emission limits:

	Source ID	Point Input		Emis	sion Limits
Source	No.	ID	Process	tons/yr	grains/dscf
Chrysler, LLC-Kokomo	00065	2P	Reverberatory Furnace 1ARF	22.5	0.39
Casting Plant and Kokomo		3P	Reverberatory Furnace 1BRF	22.5	0.39
Transmission Plant		4P	Reverberatory Furnace 2RF	92.5	0.85
		7P	Reverberatory Furnace 5RF	92.5	0.85
		8P	Reverberatory Furnace 6RF	36.2	0.63
		9P	Gas Boilers 1 and Boiler 2		

(b) Boiler 4 at the Chrysler, LLC-Kokomo Transmission Plant, source identification number 00065, 00078, shall burn reclaimed residual oil or natural gas and shall meet a particulate matter emission limit of 0.75 lb/MMBtu. Boiler 5 at this facility shall burn natural gas only.

(Air Pollution Control Division; <u>326 IAC 6.5-5-2</u>; filed Aug 10, 2005, 1:00 p.m.: 28 IR 3468; filed Jan 23, 2008, 1:44 p.m.: 20080220-IR-326040279FRA)

SECTION 5. 326 IAC 6.5-5-5 IS AMENDED TO READ AS FOLLOWS:

326 IAC 6.5-5-5 GM Components Holdings, LLC

Authority: IC 13-14-8; IC 13-17-3-4; IC 13-17-3-11

Affected: IC 13-15; IC 13-17

Sec. 5. (a) Delco Electronics Corporation GM Components Holdings, LLC in Howard County shall meet the following requirements:

Source	Source ID No.	Point Input ID	Process
Delco Electronics Corporation GM Components Holdings, LLC	00061		
100% natural gas		19P	4 Gas Fired Boilers Stack No. 1
100% natural gas		21P	2 Gas Fired Boilers Stack No. 3

(b) The gas fired boilers located at Stacks 1, 3, and 4 at Delco Electronics Corporation, **GM Components Holdings, LLC,** identified in subsection (a) as one hundred percent (100%) natural gas burners, shall burn only natural gas.

(Air Pollution Control Division; <u>326 IAC 6.5-5-5</u>; filed Aug 10, 2005, 1:00 p.m.: 28 IR 3469; filed Jan 23, 2008, 1:44 p.m.: <u>20080220-IR-326040279FRA</u>; errata filed Jan 7, 2011, 1:13 p.m.: <u>20110126-IR-326110007ACA</u>)

SECTION 6. 326 IAC 6.5-6-25 IS AMENDED TO READ AS FOLLOWS:

326 IAC 6.5-6-25 Ingredion Incorporated Indianapolis Plant

Authority: IC 13-14-8; IC 13-17-3-4; IC 13-17-3-11

Affected: <u>IC 13-15</u>; <u>IC 13-17</u>

Sec. 25. (a) National Starch and Chemical Company Ingredion Incorporated Indianapolis Plant in Marion County shall meet the following emission limits:

	Source ID	Source ID Point Input		Emis	Emission Limits		
Source	No.	ID '	Process	tons/yr	grains/dscf		
National Starch and Chemical Company	00042	06	61-9	4.1	.016		
Ingredion Incorporated		11	56-2	11.3	0.010		
Indianapolis Plant		12	71-2	2.6	.030		
-		13	61-6	.1	.030		
		22	56-1	7.02	0.020		
		29	40-4	44.1	.020		
		30	40-3	42.3	.020		
		31	40-2	31.9	.020		
		43A	42-1	.9	.030		
		46	61-14A	.6	.029		
		47	61-14	1.2	.028		
		55	42-8	4.2	.030		
		56A	42-7A	1.7	.032		
		56B	42-7B	1.7	.032		
		56C	42-7C	1.7	.032		
		57A	42-3A	1.8	.032		
		57B	42-3B	1.8	.032		
		57C	42-3C	1.8	.032		
		57D	42-3D	1.8	.032		
		57E	42-3E	1.8	.032		
		57F	42-3F	1.8	.032		
		59	42-4	2.3	.029		
		60	42-10	2.4	.030		
		63	42-6	2.5	.030		
		64	71-1	.9	.030		
		67A	71-5A	.3	.026		
		67B	71-5B	.3	.026		
		67C	71-5C	.3	.026		
		67D	71-5D	.3	.026		
		67E	71-5E	.3	.026		
		67F	71-5F	.3	.026		
		67G	71-5G	.3	.026		
		67H	71-5H	.3	.026		
		671	71-5I	.3	.026		
		67J	71-5J	.3	.026		
		67K	71-5K	.3	.026		

67L	71-5L	.3	.026
68A	71-4A	.3	.026
68B	71-4B	.3	.026
68C	71-4C	.3	.026
68D	71-4D	.3	.026
	575-1	32.4	.018
	575-2	32.4	0.011

(b) Processes 40-4, 40-3, 40-2, 575-1, and 575-2 at National Starch and Chemical Company Ingredion Incorporated Indianapolis Plant identified in subsection (a) as one hundred percent (100%) natural gas burners, shall burn only natural gas.

(Air Pollution Control Division; <u>326 IAC 6.5-6-25</u>; filed Aug 10, 2005, 1:00 p.m.: 28 IR 3479; filed Jan 23, 2008, 1:44 p.m.: <u>20080220-IR-326040279FRA</u>)

SECTION 7. 326 IAC 6.5-6-26 IS AMENDED TO READ AS FOLLOWS:

326 IAC 6.5-6-26 Navistar, Inc.

Authority: <u>IC 13-14-8</u>; <u>IC 13-17-3-4</u>; <u>IC 13-17-3-11</u>

Affected: IC 13-15; IC 13-17

Sec. 26. (a) International Truck and Engine Corporation & Indianapolis Casting Corporation Navistar, Inc. in Marion County shall meet the following emission limits:

		Point		Е	mission	Limits
	Source				lbs/millio	n
Source	ID No.	ΙĎ	Process	tons/yr	Btu	grains/dscf
International Truck and Engine	00039	EU-F04	E.M. 1 Baghouse	45.7		.019
Corporation & Indianapolis		EU-F05	E.M. 2 Baghouse	53.5		.020
Casting Corporation Navistar, Inc.		EU-E01A	Boiler 1 Gas fired	14.0	.30	
		EU-E01B	Boiler 2 Gas fired	13.0	.30	
		EU-E01C	Boiler 3 Gas fired	34.9	.30	
		05	Phase 1 Baghouse	35.4		.020
		06	Phase 3 North Baghouse and Phase 3 South Baghouse	55.1		.020
		07	M-3 Baghouse	72.4		.015
		98	Phase 4 Baghouse	99.6		.02
		99	Phase 5 Baghouse	62.0		.02

- (b) In addition to complying with section 1 of this rule and subsection (a), International Truck and Engine Corporation & Indianapolis Casting Corporation Navistar, Inc. shall comply with the following:
 - (1) Within thirty (30) days of the end of each calendar quarter, submit a written report to the department of the monthly emissions from each emission point identified in subsection (a) that contains information necessary to estimate emissions, including the following:
 - (A) For boilers, except if natural gas is burned, the following:
 - (i) Fuel type.
 - (ii) Usage.
 - (iii) Ash content.
 - (iv) Heat content.
 - (B) For other processes, the following:
 - (i) Appropriate production data.
 - (ii) Emission factors.
 - (iii) Proper documentation of the emission factors.
 - (2) The tons per year limitation shall be met based on the sum of the monthly emissions for each twelve (12) month period.

(Air Pollution Control Division; 326 IAC 6.5-6-26; filed Aug 10, 2005, 1:00 p.m.: 28 IR 3480; filed Jan 23, 2008,

1:44 p.m.: 20080220-IR-326040279FRA)

SECTION 8. 326 IAC 6.5-6-33 IS AMENDED TO READ AS FOLLOWS:

326 IAC 6.5-6-33 Rolls-Royce Corporation

Authority: IC 13-14-8; IC 13-17-3-4; IC 13-17-3-11

Affected: IC 13-15; IC 13-17

Sec. 33. (a) Rolls-Royce Corporation in Marion County shall meet the following emission limits:

	Source ID	Point Input		Emis	sion Limits
Source	No.	ID	Process	tons/yr	lbs/million Btu
Rolls-Royce Corporation	00311	01	Boilers 0070-01 through 0070-04		.337
		02	Boilers 0070-58 and 0070-59		.15
		03	Boilers 0070-62 through 0070-65		.15
		01, 02 and 03	Boilers 0070-01 through 0070-04, 0070-58, 0070-59, 0070-62 through 0070-65	130 total for all boilers	

- (b) In addition to complying with section 1 of this rule and subsection (a), Rolls-Royce Corporation shall comply with the following:
 - (1) Boilers 0070-01 through 0070-04 may use as a fuel only the following:
 - (A) #2 fuel oil.
 - (B) #4 fuel oil.
 - (C) Natural gas.
 - (D) Landfill gas.
 - (2) (1) Boilers 0070-58, 0070-59, and 0070-62 through 0070-65 may use as a fuel only the following:
 - (A) #6 fuel oil.
 - (B) #4 fuel oil.
 - (C) #2 fuel oil.
 - (D) Natural gas.
 - (E) Landfill gas.
 - (3) (2) Boilers 0070-01 through 0070-04, 0070-58, 0070-59, and 0070-62 through 0070-65 shall have the following limitations depending upon the fuel being used:
 - (A) When using only #4 fuel oil, the amount used for the listed boilers collectively is not to exceed thirty-seven million one hundred forty-two thousand eight hundred (37,142,800) gallons per year based on a three hundred sixty-five (365) day rolling figure.
 - (B) When using coal, **#4 fuel oil**, #6 fuel oil, #2 fuel oil, natural gas, or landfill gas, the limitation listed in clause (A) shall be adjusted as follows:
 - (i) When using #6 fuel oil, the gallons per year of #4 fuel oil shall be reduced by two and six-tenths (2.6) gallons per gallon used.
 - (ii) When using natural gas, the gallons per year of #4 fuel oil shall be reduced by eighty-eight hundred-thousandths (0.00088) gallon per cubic foot of natural gas burned.
 - (iii) When using #2 fuel oil, the gallons per year of #4 fuel oil shall be reduced by twenty-eight hundredths (0.28) gallon per gallon used.
 - (iv) When using landfill gas, the gallons per year of #4 fuel oil shall be reduced by one hundred sixteen hundred-thousandths (0.00116) gallon per cubic foot of landfill gas burned.
 - (4) (3) Maintain a log to document compliance with subdivision (3). (2). These records shall be:
 - (A) maintained for at least the previous twenty-four (24) month period; and
 - (B) made available upon request by the department.

(Air Pollution Control Division; <u>326 IAC 6.5-6-33</u>; filed Aug 10, 2005, 1:00 p.m.: 28 IR 3483; filed Jan 23, 2008, 1:44 p.m.: <u>20080220-IR-326040279FRA</u>)

SECTION 9. 326 IAC 6.8-2-18 IS AMENDED TO READ AS FOLLOWS:

326 IAC 6.8-2-18 Jupiter Aluminum Corporation

Authority: IC 13-14-8; IC 13-17-3-4; IC 13-17-3-11

Affected: IC 13-15; IC 13-17

Sec. 18. (a) Jupiter Aluminum Corporation in Lake County, source identification number 00201, shall meet the following emission limits:

	Emission	n Limits
Source	lbs/ton	lbs/hr
Aluminum reverberatory furnace number 6	0.060	0.970 2.008
Aluminum Reverberatory furnace number 5	0.142	0.430
Aluminum reverberatory furnace number 4	0.145	0.510
Aluminum reverberatory furnace number 3	0.145	0.510
Aluminum reverberatory furnace number 2	0.130	1.137 1.499

- (b) The following combustion sources shall fire natural gas only:
- (1) Number 2 annealer.
- (2) Number 3 annealer.
- (3) Annealing furnace.
- (4) Boiler.

(Air Pollution Control Division; <u>326 IAC 6.8-2-18</u>; filed Aug 10, 2005, 1:00 p.m.: 28 IR 3516; filed Jan 23, 2008, 1:44 p.m.: <u>20080220-IR-326040279FRA</u>)

SECTION 10. 326 IAC 6.8-2-29 IS AMENDED TO READ AS FOLLOWS:

326 IAC 6.8-2-29 Harsco Minerals-Plant #14

Authority: IC 13-14-8; IC 13-17-3-4; IC 13-17-3-11

Affected: IC 13-15; IC 13-17

Sec. 29. Reed Harsco Minerals-Plant #14 in Lake County, source identification number 00107, shall meet the following emission limits:

	Emission Limits		
Source	gr/dscf	lbs/hr	
Fluidized bed dryer	0.015	3.5	
Crushing and screening	0.015	9.0	

(Air Pollution Control Division; <u>326 IAC 6.8-2-29</u>; filed Aug 10, 2005, 1:00 p.m.: 28 IR 3519; filed Jan 23, 2008, 1:44 p.m.: <u>20080220-IR-326040279FRA</u>)

SECTION 11. 326 IAC 6.8-2-34 IS AMENDED TO READ AS FOLLOWS:

326 IAC 6.8-2-34 Huhtamaki Foodservice, Inc.

Authority: IC 13-14-8; IC 13-17-3-4; IC 13-17-3-11

Affected: IC 13-15; IC 13-17

Sec. 34. (a) Huhtamaki Foodservice, Inc., in Lake County, source identification number 00228, shall meet the following emission limits:

	Emission I	Limits
Source	Units	lb/hr
Molded pulp dryer number 1	0.546 lbs/ton	0.210 0.290
Molded pulp dryer number 2	0.546 lbs/ton	0.250 0.290
Molded pulp dryer number 3	0.546 lbs/ton	0.290 0.342

Indiana Register

Molded pulp dryer number 4	0.546 lbs/ton	0.290 0.342
Molded pulp dryer number 5	0.546 lbs/ton	0.130 0.290
Molded pulp dryer number 6	0.546 lbs/ton	0.130 0.290
Molded pulp dryer number K34	0.546 lbs/ton	0.130
Molded pulp dryer number 8	0.546 lbs/ton	0.350 0.615
Molded pulp dryer number 9	0.546 lbs/ton	0.410 0.615
Molded pulp dryer number 10	0.546 lbs/ton	0.350 0.615
Molder pulp dryers number 1, 2, 3, 4, 5, 6, 8, 9, 10		2.41
Babcock and Wilcox boiler	0.007 lbs/MMBtu	0.050

- (b) In addition to complying with section 1 of this rule and subsection (a), Huhtamaki Foodservice, Inc. shall comply with the following:
 - (1) Maintain daily records for each dryer that contains sufficient information to calculate emissions, including the following:
 - (A) Dryer identification.
 - (B) Time and duration of operation for each dryer per day.
 - (C) Total quantity of molded pulp product passed through each dryer each day.
 - (D) PM₄₀ emission data for the product which passed through each dryer, each day.
 - (2) Compliance with the individual dryer's emission limitation shall be on an hourly basis.
 - (3) Compliance with the combined lb/hr emission limitation shall be on a daily basis. Compliance shall be demonstrated by a calculation of the sum of the total pounds of PM_{10} emitted on each calendar day from all dryers which operated in that calendar day, divided by twenty-four (24) hours.

(Air Pollution Control Division; <u>326 IAC 6.8-2-34</u>; filed Aug 10, 2005, 1:00 p.m.: 28 IR 3520; filed Jan 23, 2008, 1:44 p.m.: <u>20080220-IR-326040279FRA</u>)

SECTION 12. THE FOLLOWING ARE REPEALED: <u>326 IAC 6.5-3-7</u>; <u>326 IAC 6.5-3-8</u>; <u>326 IAC 6.5-4-4</u>; <u>326 IAC 6.5-6-3</u>; <u>326 IAC 6.5-6-15</u>; <u>326 IAC 6.5-9-8</u>; <u>326 IAC 6.5-10-6</u>.

Notice of Public Hearing

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